

INTELLIGENT STOP/START

The Intelligent stop/start system is designed to improve fuel efficiency and is automatically activated when the ignition is turned on. Unless it is required to support other vehicle systems, the engine will turn off if the vehicle is stopped, for example, at traffic lights. When the brake pedal is released and a drive gear is selected, the engine will restart automatically.

During operation of the Intelligent stop/start system, a warning lamp will illuminate. See **49, INTELLIGENT STOP/START (GREEN)**.

To activate an automatic engine stop:

- Stop the vehicle from a speed greater than 4 km/h (2.5 mph) and apply sufficient brake pressure to make sure the vehicle is stationary. For manual transmissions, neutral must also be selected and the clutch pedal fully released.

To activate an automatic engine restart, release the brake pedal with Drive (D) or Sport (S) selected. For manual transmissions, the engine will restart when the clutch pedal is fully pressed, prior to engaging a gear.

The engine will also restart if one of the following occurs:

- Intelligent stop/start is deactivated.
- The accelerator pedal is pressed.
- An automatic transmission shift paddle is used to select a gear.
- Reverse (R) gear is selected.
- Climate control system demand increases.
- The vehicle's speed exceeds approximately 1 km/h (0.5 mph).
- Battery charge becomes low.
- Brake vacuum has been reduced (for example, using the brake pedal repeatedly with the engine off).

The following conditions will prevent an automatic engine stop:

- An automatic transmission shift paddle has been used to select a gear.
- The external temperature is less than approximately 0°C (32°F).
- The external temperature is more than approximately 40°C (104°F).
- The engine has not reached operating temperature.
- The driver's seat belt is not fastened.
- The Climate control system demand requires the engine to be running (for example, in Defrost mode).
- The battery charge is low.
- The bonnet is opened.
- Intelligent stop/start is deactivated.

DEACTIVATING INTELLIGENT STOP/START

To switch the system off, press the **ECO** switch. See **306, DRIVER CONTROLS**.

Note: The engine will restart automatically if the switch is pressed while an automatic engine stop is in progress.

To confirm that the system is off, the message **ECO Stop/Start Off** is momentarily displayed in the Message centre.

Note: The Intelligent stop/start system will automatically reactivate the next time the ignition is turned on.

If the **ECO** switch is pressed while there is a fault, the message **ECO Stop/Start Not Available** is displayed.